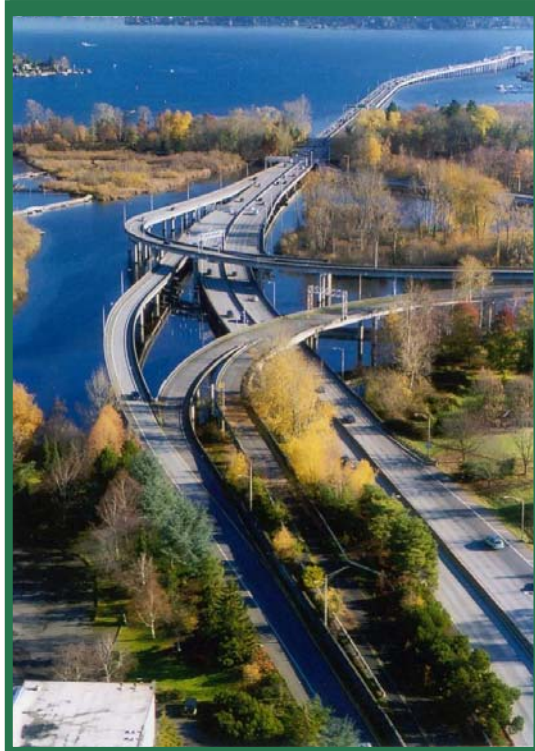




SR 520 Bridge Replacement and HOV Project



SR 520 Project: Where are we today?

Seattle Planning Commission

June 8, 2006

3:00 p.m. – 5:30 p.m.

Today's Agenda

1. What's new with the SR 520 Project?

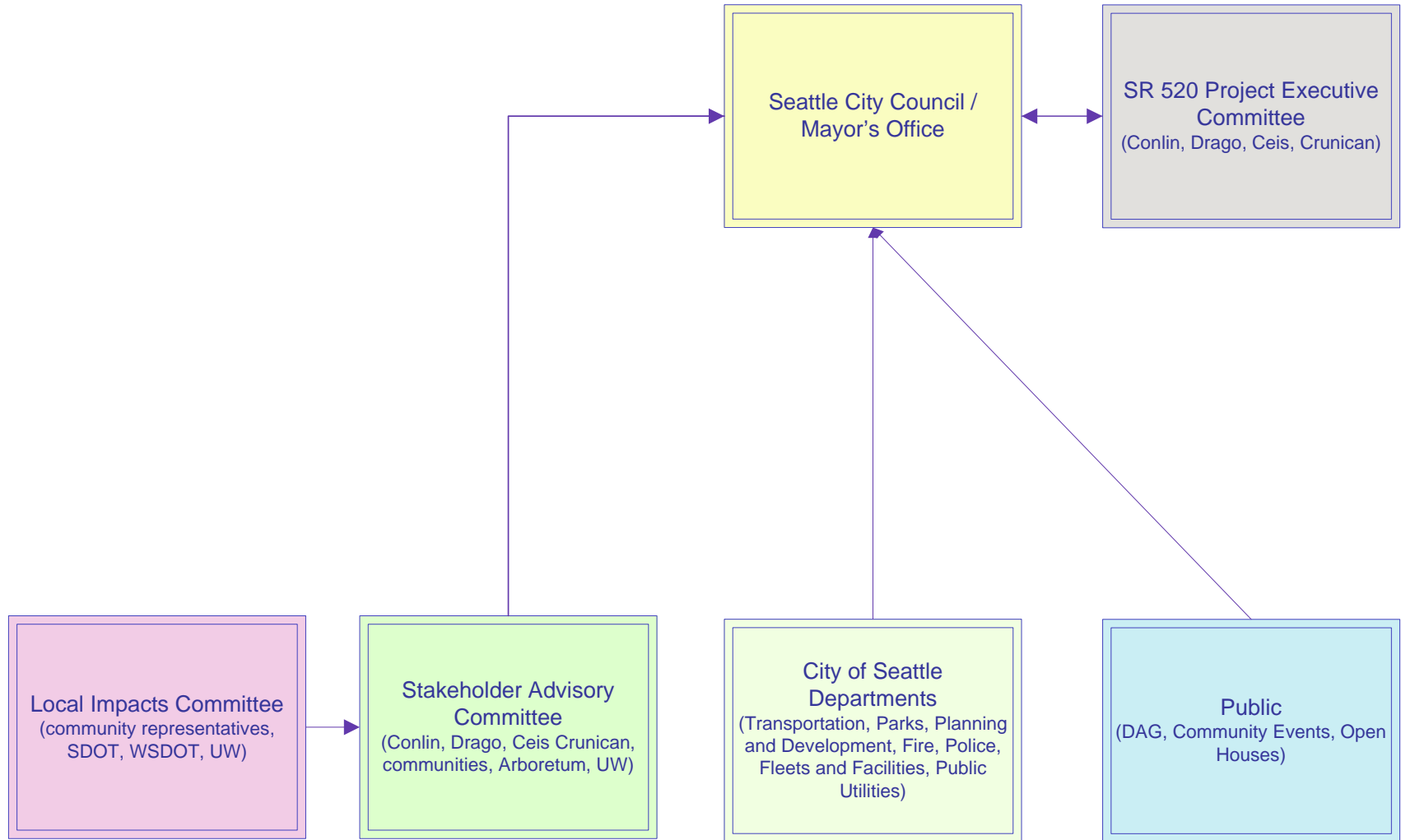
- **Seattle Process**
- **Looking Ahead**

2. Project Plans

- **Need for project**
- **Current plans**
- **Funding Update**
- **DEIS Overview**
- **Design Activities Underway**

3. Public Involvement

Working With the City of Seattle



Looking Ahead

Washington's Future Just Got Better™
**MAKING EVERY
DOLLAR COUNT.**

- Transportation Partnership Account approved

2005

2006

- Draft EIS
- Expert Review Panel
- Announce preferred alternative

- RTID/ST ballot measure
- Final EIS
- Record of Decision

2007

2008

- Design & permitting



- Advertise for construction

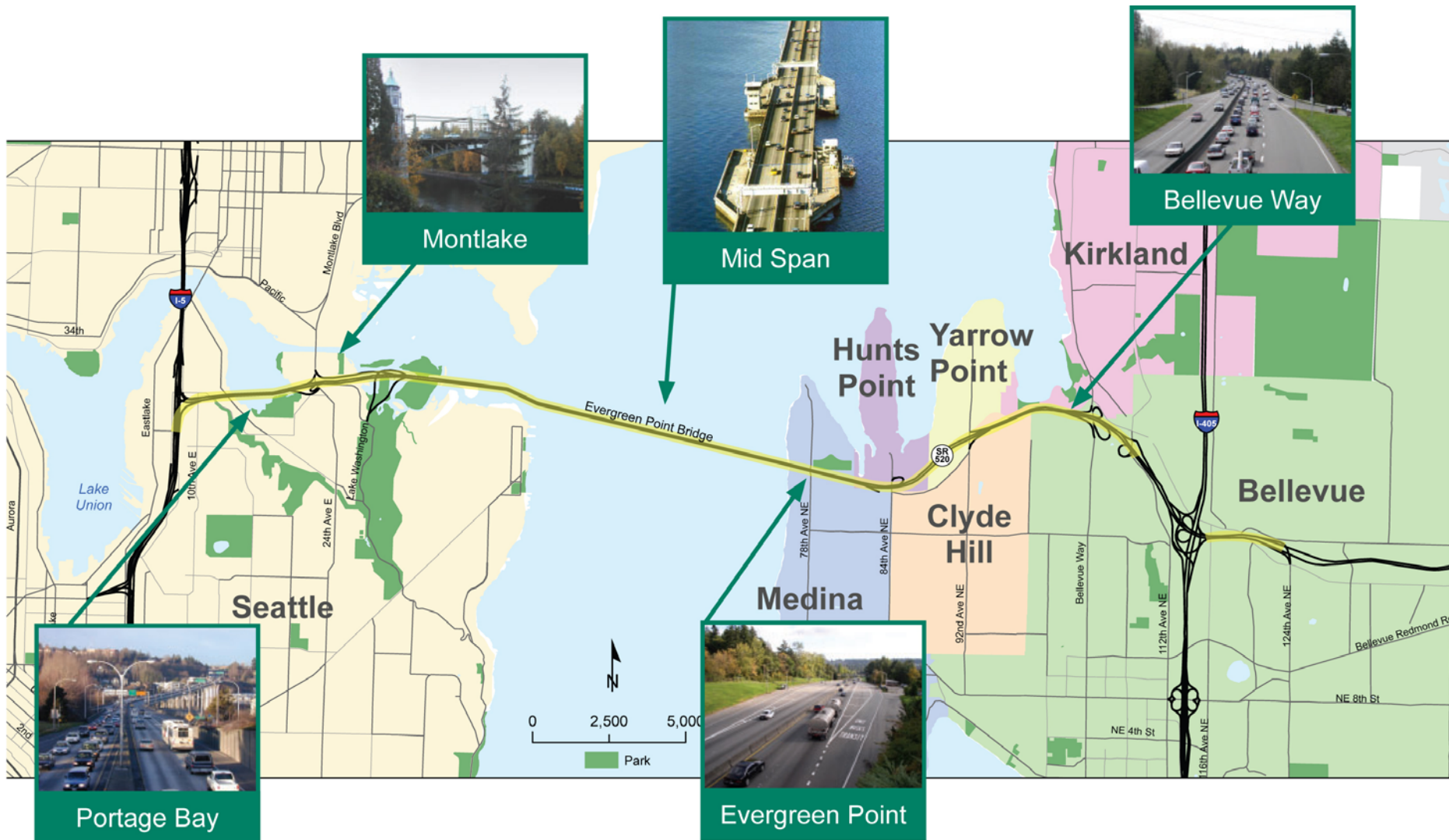
2009

Ongoing Community and Business Outreach

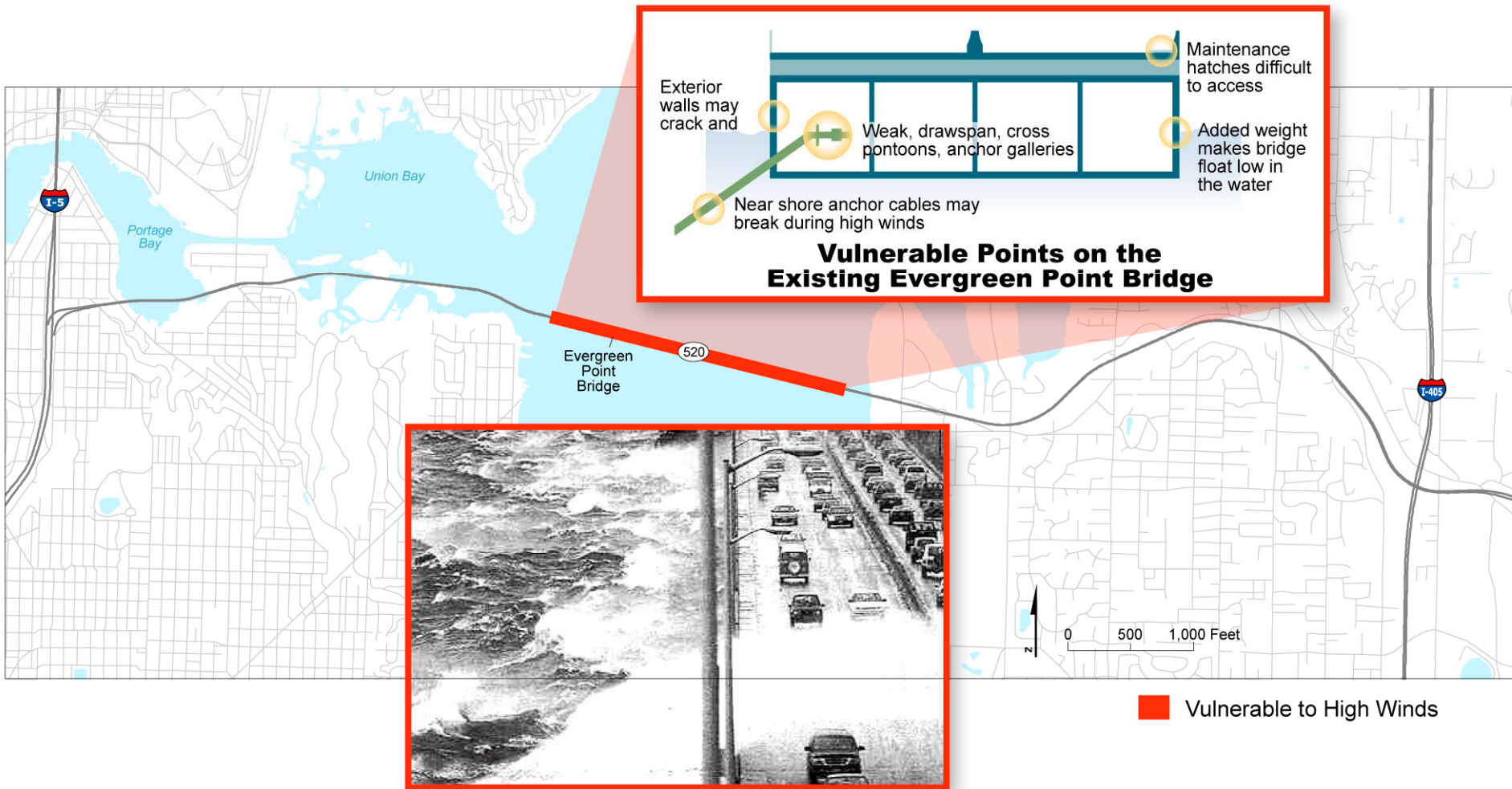
Ongoing SR 520 Corridor Jurisdiction Discussions

Ongoing Design

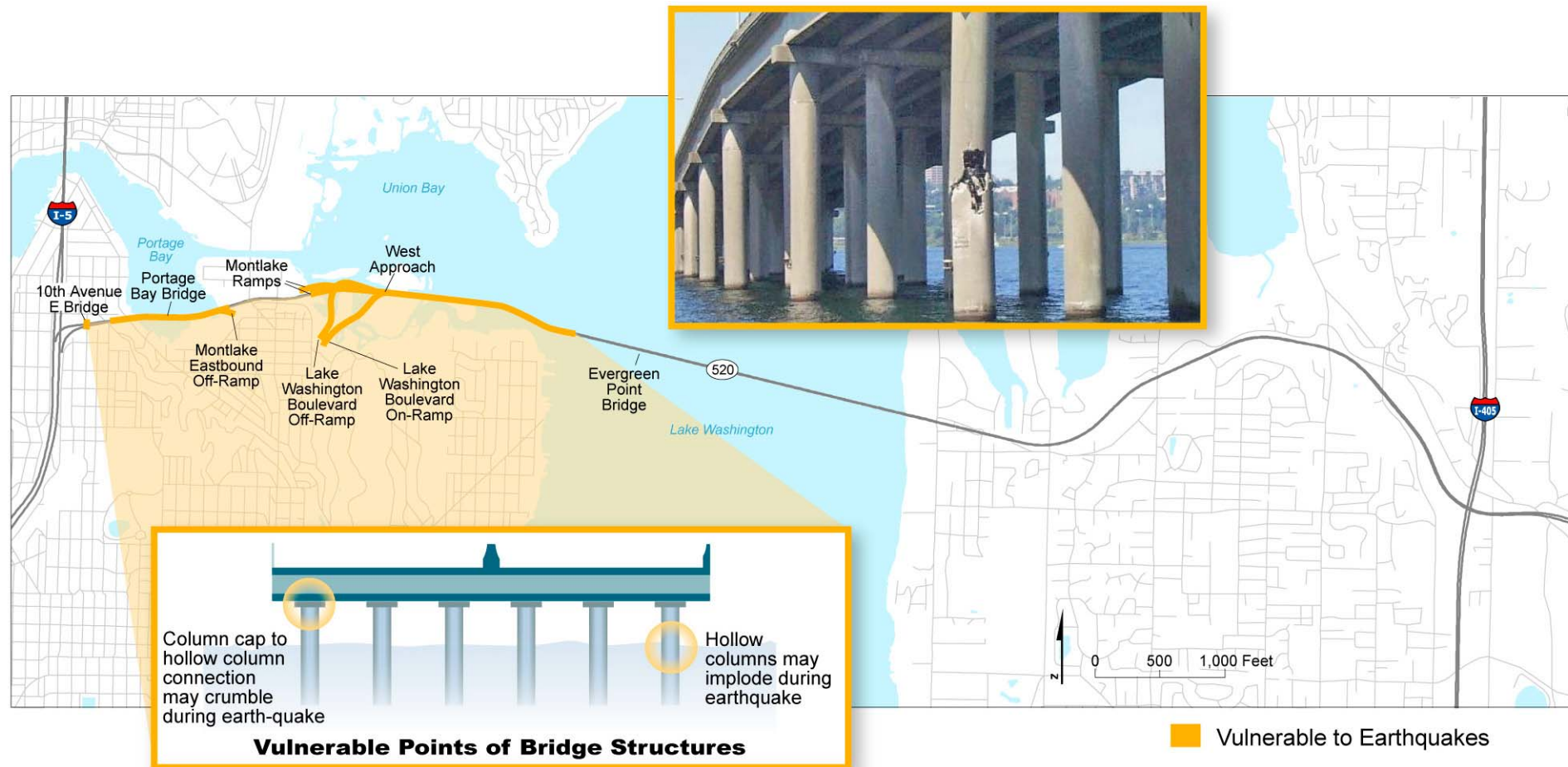
SR 520 Corridor



SR 520 Windstorm Vulnerability

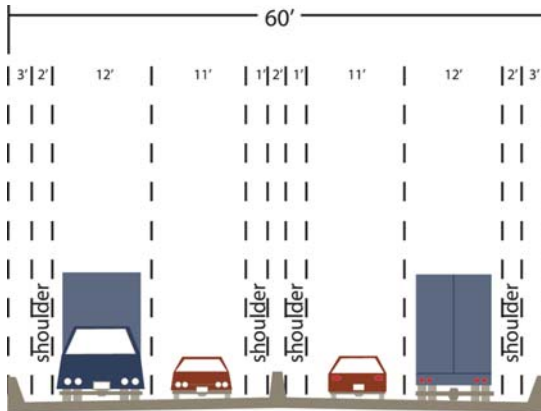


SR 520 Earthquake Vulnerability

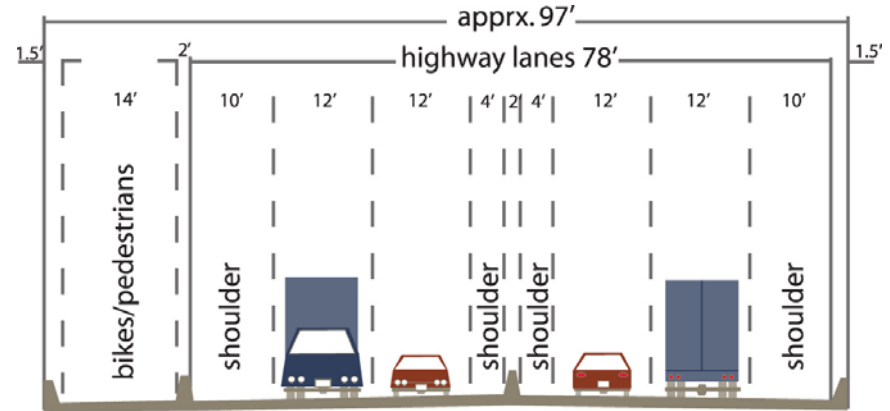


Existing 4-Lane and 6-Lane Alternative: Cross Sections at Mid-Span

Existing 4-Lane

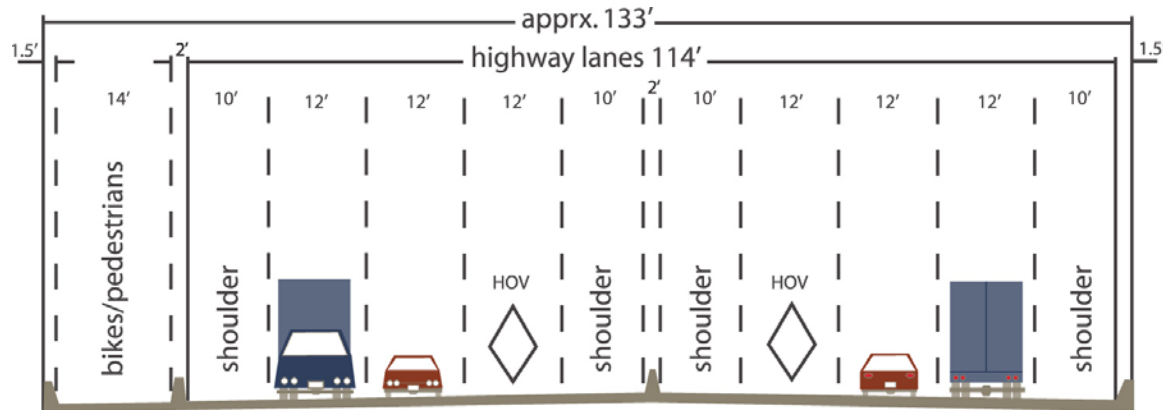


4-Lane Alternative



\$1.7 – 2 Billion

6-Lane Alternative



\$2.3 – 3.1 Billion (depending on option(s) selected)

All Build Alternatives Include....

- Bicycle and pedestrian path
- Sound walls
- Storm water treatment
- Drawspan replaced with Eastside navigation channel
- Bridge maintenance facility
- Electronic toll collection
- Flexible Transportation Plan
- Community-focused urban design

6-Lane Alternative Options

Seattle

- Pacific Street Interchange
- No Montlake Freeway Transit Stop
- Second Montlake Bridge

Eastside

- Bicycle/Pedestrian Path to the North
- No Evergreen Point Freeway Transit Stop
- South Kirkland Park & Ride Transit Access - Bellevue Way or 108th Avenue NE

DEIS Overview

- DEIS responds to:
 - National Environmental Policy Act - NEPA
 - Washington State Environmental Policy Act - SEPA
- Guide to weigh effects on natural and built environments against other considerations, such as need, feasibility and cost
- Disclose effects
- Encourage public comments

DEIS Includes Detailed Analysis in 17 Discipline Reports

- Transportation
- Geology and soils
- Air quality
- Hazardous materials
- Public services & utilities
- Energy
- Visual Quality and Aesthetics
- Indirect & Cumulative Effects
- Noise
- Social
- Parks and Recreation
- Land Use, Economics and Relocation
- Environmental Justice
- Cultural and Historic Resources
- Ecosystems
- Water Resources
- Navigation

Funding Update:

4-Lane or 6-Lane Alternative

Funding Source	Amount
2003 State Nickel Package	\$52 million
2005 State Transportation Partnership Account	\$500 million
2005 Federal Funding	\$1 million
Future Electronic Tolls	\$700 million
Total Identified	\$1.25 billion
Funding Needs*	\$0.45 – \$1.85 billion

** Includes cost of 6-Lane options*

Public Involvement

- **Ongoing Speaking Engagements**
 - Summer Fairs and Festivals
 - Neighborhood and Community Briefings
- **Local Impacts Committee (LIC)**
 - WSDOT meets Bi-monthly with the LIC, a group made up of Seattle community representatives
- **Design Advisory Group – June 22, 2006**
 - Opportunity for public and agency officials to see what the DAG has come up with
- **Seattle City Council COW Briefing – June 23, 2006**
- **DEIS Comment Period and Open Houses – Fall, 2006**
 - Begins after DEIS release
- **Preferred Alternative – Fall 2006**

Good Urban Design

Design Advisory Group Meeting



- **Design Advisory Group**

- Comprised of community representatives
- Working to establish aesthetic guidelines
- Summarized in a Corridor Aesthetics handbook
- DAG's work to be presented at Public Open Houses

Moving Forward



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Washington State
Department of Transportation